

Numeracy Gr 2 Dec 7

Activity 1: Regrouping Using Base 10 Blocks

Materials Needed:

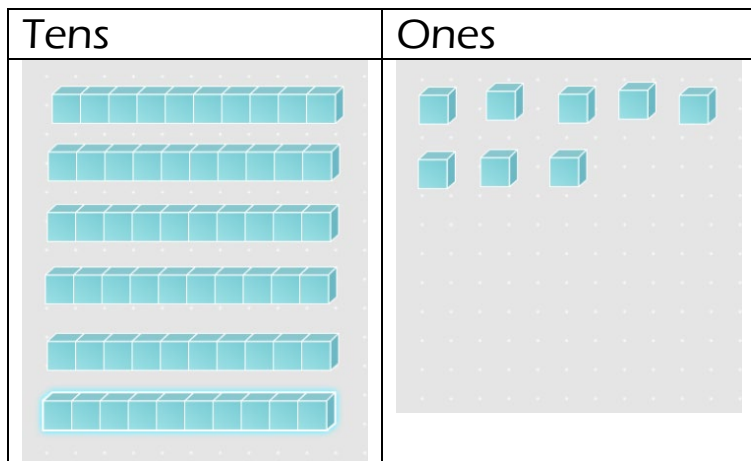
- base 10 blocks, or print from below, or use these [virtual manipulatives](#).

Task Instructions:

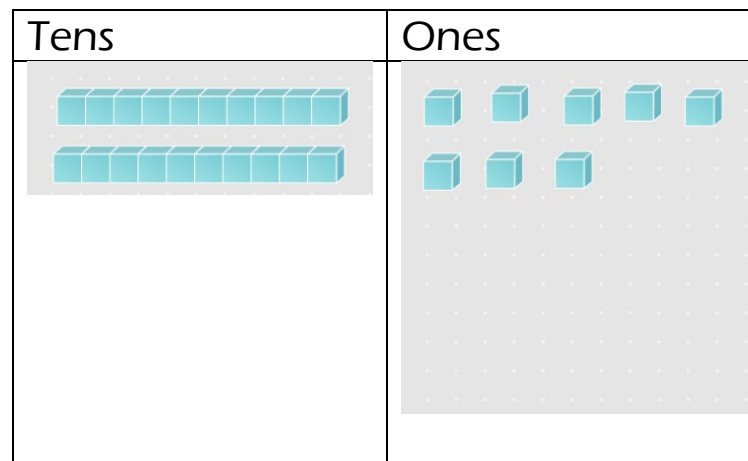
Have your child use the base 10 blocks (either real ones if you have them, or cut out from the templates below—make 2 copies of each sheet on cardstock, or use the on-line base 10 blocks linked above).

- Model subtraction using the base 10 blocks:
Example: $68 - 43$ (no regrouping needed)

MAKE 68

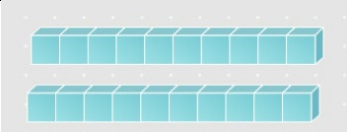



TAKE AWAY 4 10's



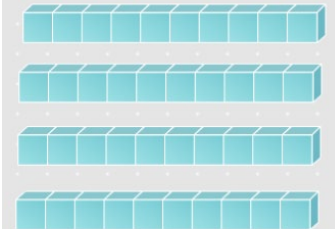

Take away 3 ones:

What is the Answer? 25



Tens	Ones
	

2. With REGROUPING, but we are going to use the PARTIAL DIFFERENCE (similar to the partial sums demonstrated in earlier weeks):

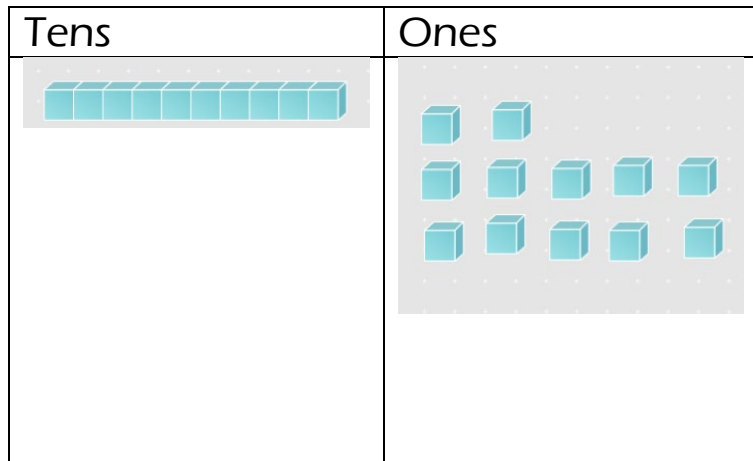
$$42 - 26$$

Tens	Ones
	

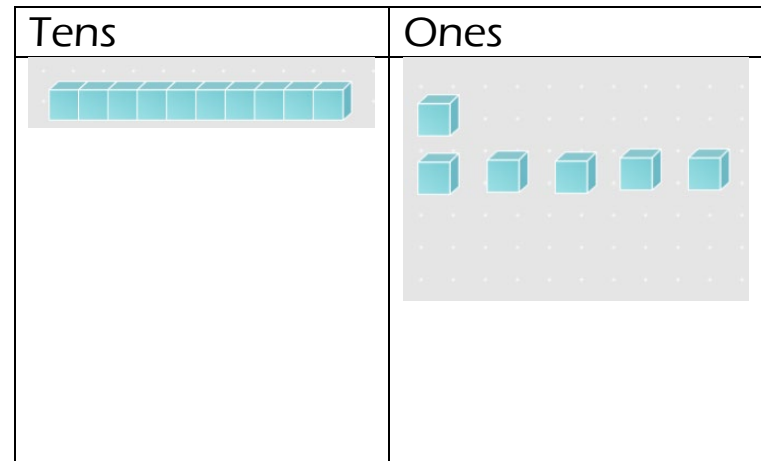
Take Away 2 tens:

Tens	Ones
	

Break up one ten to make 10 more ones:



Subtract 6 ones:



What is the answer? **16**

Try the following questions:

$$24 - 13 =$$

$$57 - 22 =$$

$$62 - 31 =$$

$$79 - 54 =$$

$$72 - 48 =$$

$$23 - 17 =$$

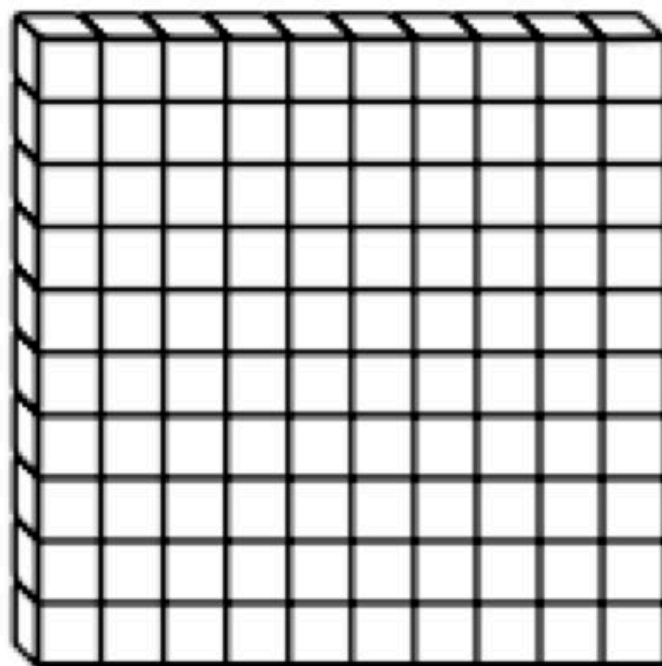
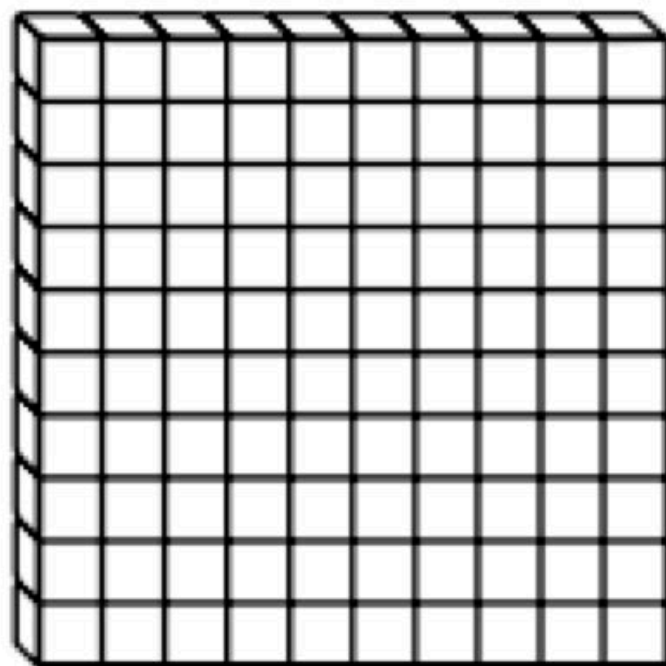
$$67 - 38 =$$

$$91 - 56 =$$

Use dice to generate more numbers to practice subtraction.

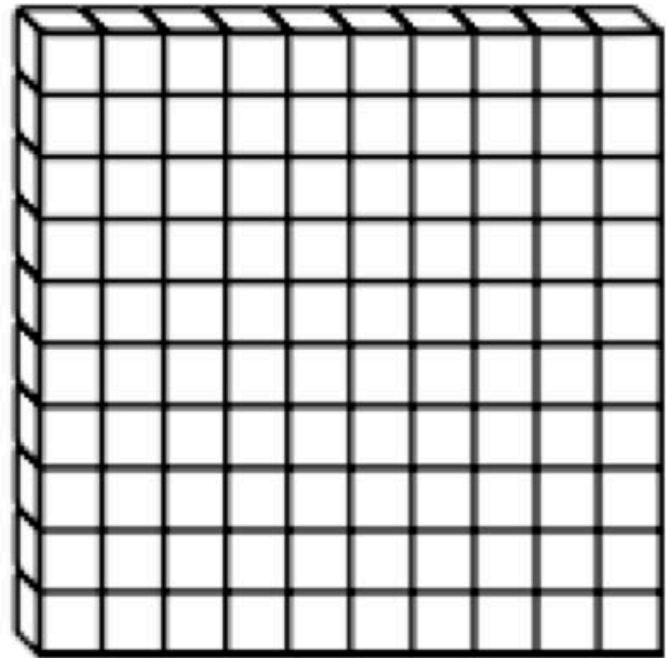
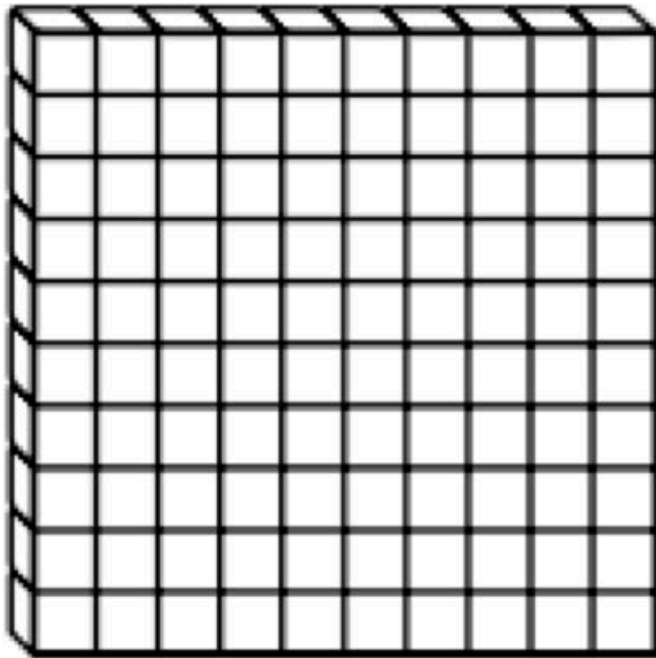
USE THIS CHART WITH THE BASE 10 BLOCKS BELOW

Tens	Ones



Base Ten
Blocks
Template
(page 1)





Base Ten
Blocks
Template
(page 2)

